Message

From: Dollhopf, Ralph [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=AA4120E31A1E4A1285F5D7853816A74A-RDOLLHOP]

Sent: 9/4/2018 4:09:15 PM

To: Bassler, Rachel [Bassler.Rachel@epa.gov]
Subject: FW: Parchment, MI Water Crisis Status Update

From: Dollhopf, Ralph

Sent: Tuesday, September 04, 2018 12:05 PM

To: Jason El-Zein <El-Zein.Jason@epa.gov>; Douglas Ballotti <Ballotti.Douglas@epa.gov>

Cc: Jeffrey Kimble <Kimble.Jeffrey@epa.gov>; Mankowski, Matthew <mankowski.matthew@epa.gov>; Poy, Thomas <poy.thomas@epa.gov>; Thiede, Kurt <thiede.kurt@epa.gov>; Holst, Linda <holst.linda@epa.gov>; Bair, Rita

<bair.rita@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>

Subject: Parchment, MI Water Crisis Status Update

- The do-not-consume advisory for the public water supply in Parchment was lifted on 8-28-18 and has gone smoothly. Parchment's system is being supplied by the City of Kalamazoo. Local and state drinking water officials report that the PFAS numbers in the system are very low and that other water quality parameters (PB and Cu) have settled down following some variable excursions above target levels related to flushing and initial introduction of Kalamazoo River water;
- Local and state efforts are now centered on providing safe drinking water to over 750 mostly Cooper Twp. residential well locations within a 1.5 mile radius of the suspected source area, the former Crown Vantage paper mill operation. This is being accomplished by installation of point-of-use filters in approximately 400 homes within the "study area" thought to most at risk of having PFAS-impacted groundwater, and by providing bottled water to another 350 homes just outside the study area. These steps are being implemented even though only a small percentage of residential wells sampled to date have PFAS detections above the lifetime advisory of 70 ppt. Upon MDEQ's completion of a more comprehensive hydrogeologic study, the need for ongoing water protection or alternatives will be re-evaluated. Planning is underway for a public meeting with these affected Cooper Twp. residents in the very near future;
- MDEQ's source area investigation has revealed high levels of PFAS in monitoring wells at the paper mill and its landfill. MDEQ has also reported detections within the Kalamazoo River near the former paper mill operations/landfill site;
- The state and local health departments continue to have preliminary discussion regarding planning for PFAS
 exposure assessments going forward.